



PTO/SB/21 (02-04)

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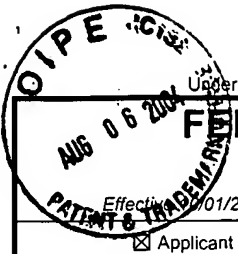
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/822,037
	Filing Date	April 8, 2004
	First Named Inventor	Bates
	Art Unit	3761
	Examiner Name	Unassigned
Total Number of Pages in This Submission	Attorney Docket Number	MCB-010 DIV

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	1-Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	2-Request under 37 CFR § 1.604 for Interference with Application
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	3- Amendment Calculation Sheet
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Nicola A. Pisano, Registration No. 34,408 Luce, Forward, Hamilton & Scripps LLP	
Signature		
Date	August 3, 2004	

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Leigh A. Coleman		
Signature		Date	August 3, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$ 293.00

Complete if Known

Application Number	10/822,037
Filing Date	April 8, 2004
First Named Inventor	Bates
Examiner Name	Unassigned
Art Unit	3761
Attorney Docket Number	MCB-010 DIV

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number

50-2298

Deposit
Account
Name

Luce, Forward, Hamilton & Scripps LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee
to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims -20**= 2 x Fee from below = Fee Paid

Independent Claims -3**= 0 x =

Multiple Dependent

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt.	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) Additional Claim Fees 293.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 293.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Nicola A. Pisano	Registration No. (Attorney/Agent)	34,408	Telephone	858-720-6320
Signature		Date	August 3, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, PO Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

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Case Docket No.: MCB-010 DIV

Re application of: Mark C. Bates Serial No.: 10/822,037
Filed: April 8, 2004 Examiner: Unassigned

For: APPARATUS FOR THE DELIVERY OF DRUGS OR GENE THERAPY INTO A
PATIENT'S VASCULATURE AND METHODS OF USE

Mail Stop Amendment
Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

CLAIMS AS AMENDED

(1)	(2)	(3)	(4)	(5)	(6)	(7)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS	43	minus	20	23	x \$9	\$ 207.00
INDEPENDANT CLAIMS	5	minus	3	2	x \$43	\$ 86.00
MULTIPLE DEPENDANT CLAIMS	<input type="checkbox"/>				\$ 280	\$ 0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 293.00

- ☐ Check enclosed.
- ☒ Charge \$ 293.00 to Deposit Account No. 50-2298. A copy of this sheet are enclosed.
- ☒ Please charge any additional fees in connection with the filing of this communication, or credit overpayment, to Deposit Account No. 50-2298.

Nicola A. Pisano
Attorney of Record
Reg. No. 34,408
c/o Luce, Forward, Hamilton & Scripps LLP
11988 El Camino Real, Suite 200
San Diego, CA 92130
Tel: (858) 720-6320



3761

✓

MCB-010 DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark C. Bates

Serial No. : 10/822,037 Confirmation No. 9083

Filed : April 8, 2004

For : APPARATUS FOR THE DELIVERY OF DRUGS OR
GENE THERAPY INTO A PATIENT'S VASCULATURE
AND METHODS OF USE

Group Art Unit : 3761

Examiner : Not Assigned

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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PRELIMINARY AMENDMENT AND
REQUEST UNDER 37 C.F.R. § 1.604
FOR INTERFERENCE WITH APPLICATION

Preliminary to examination of the above-identified
application, please enter the following amendment and request.

08/06/2004 SMINASS1 00000083 502298 10822037

01 FC:2202 207.00 DA
02 FC:2201 86.00 DA